

John Bohunsky
Bill Murphy

State of Michigan
Department of Natural Resources

131-80 GW

POLLUTION INVESTIGATION REPORT

DNR Employee Preparing Report — Name, Division, and phone number.

Timothy S. Jaski
Water Quality Division - District One
313-379-9699

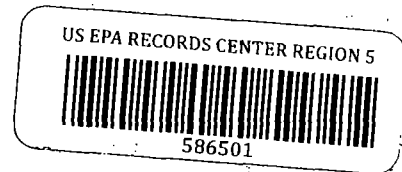
Alleged Violator — Name, title, and phone number.

1. Type of Problem ☐ Air ☐ Solid Waste ☐ Submerged Lands ☐ Inland Lakes and Streams
☒ Water ☐ Soil Erosion ☐ Flood Plain
☐ Other

2. Statute or Administrative Rules involved: Act 245, P.A. of 1929 as amended

3. Brief summary of the nature and extent of the problem and the effect of the problem on the environment or natural resources.

See Attached Memo



4. A. Date of Emission, Discharge or Alleged Violation: Ongoing

B. Time (if known): C. Approximate Location: Parcel of land adjoining east property line of Wick Elementary School - Romulus, Michigan

5. Were there any witnesses? ☒ Yes ☐ No Attach names and addresses with a brief summary of what each saw.

6. Were any photos taken? ☐ Yes ☒ No If yes, identify by whom, how many, dates, and what they depict.

Time in, samples taken?

☒ Yes

☐ No

☐ NA

GW

Name of Sampler Cathy Morse & Tim Jaski

Was a chain of custody kept on the samples?

☐ Yes

☒ No

What disposition was made of the samples?

Currently in District One Office - Samples collected for inspection only - More detailed sampling needs to be done

Attach analyses of samples

8. Attach any of the following:

A. A narrative report of events including action taken by DNR personnel.

B. Copies of field notes taken of the scene.

C. A rough diagram indicating the point of emission, discharge or alleged violation, relation to receiving or other waters, air quality, or other natural resources, approximate position of witness, points from which photos were taken with arrows pointing to scene photographed, and points at which samples were taken, if applicable.

9. State agency personnel who were first notified of problem or complaint:

PEAS program

Party Notifying: Mary Stabenow

Date: 1/28/80

Time: Late Afternoon - After 4:00 PM

10. Are other State Agencies involved?

☐ Yes

☐ No

If yes, which?

11. Does the alleged violator operate pursuant to a DNR permit, license or administrative order?

☐ Yes

☒ No

☐ NA

If yes, please explain

12. Did the alleged violator explain the problem in writing?

☐ Yes

☐ No

☒ NA

If yes, date: _____ Copy attached?

☐ Yes

☐ No

Party notified: _____

13. Briefly summarize what evidence you believe exists to indicate the alleged violator either knew of the problem and failed to disclose such, or falsified a report:

NA

Submitted by (Print):

Timothy S. Jaski

Unit

Water Quality Division - District One Office

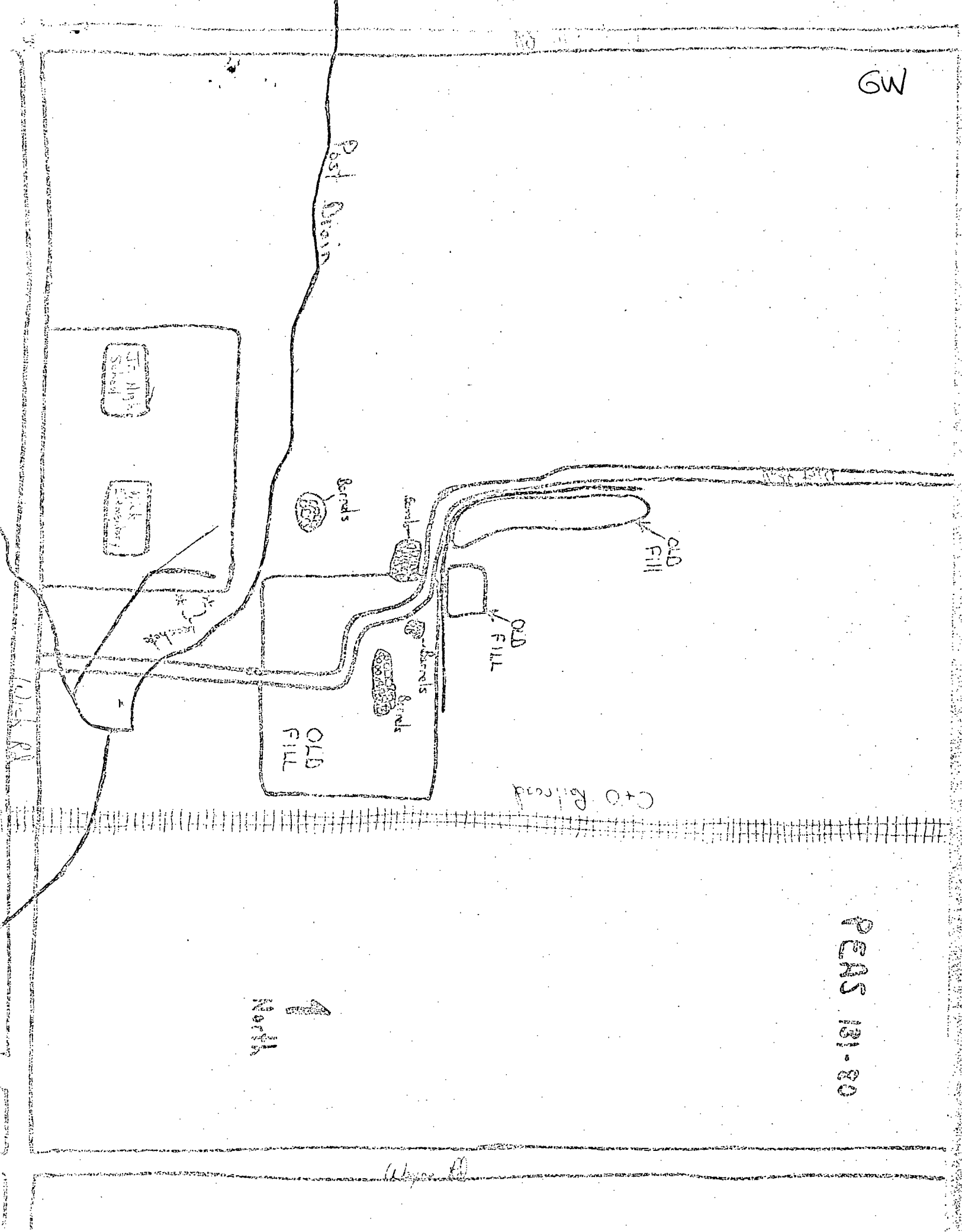
Signature

Timothy S. Jaski

Date of Report

2/1/80

GW



PEAS 131-20

Alpine Rd

GW

Sampling of the Leachate
and Barrels on the site

Cyanide
Phenols
Cadmium
Total Chrome
Total Copper
Total Iron
Total Nickel
Total Lead
Total Zinc

GW

Photographs of the barrels at their various locations on the site were also taken. The film is in the process of being developed. On March 14, 1990, the results of the analysis of the leachate sample were received at the office. A copy of the results and this memo are being forwarded to Environmental Enforcement Division in Lansing.

TSJ/jmg

cc: John Bohunsky
Bill Busby , EED
Larry Epskamp

Wicks

Remission -> Disposal

GW

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

INTEROFFICE COMMUNICATION

This signature is for a
document containing
advisational information
which requires no action.

J. Schramm
2-11-80

TO: Roy Schrameck
FROM: Tim Jaski Subject: PEAS #131-80
DATE: February 1, 1980

At approximately 5:00 p.m. on January 28, 1980, Water Quality Specialist Bill Stone received a PEAS Complaint (#131-80). The complainant, Mary Stabenow, a custodian at Wick Elementary School-36900 Wick Road in Romulus had reported oily water leaching out of some mounds of dirt onto the school property from an adjacent piece of property. On the following day, Water Quality Specialist Cathy Morse, who resides in Romulus arranged to meet with Ms. Stabenow when she came to work at the school (3:30 p.m.). This initial investigation revealed that water was emanating out of a mounded area and flowing downslope into a shallow drainage ditch in the northeast corner of the school property. Some of this water had frozen and the ice had a pale yellow color to it.

The water was also found to have a petroleum or solvent like odor. A puddle of the water that had formed where it bubbled out of ground had an iron bacteria film on the surface but no oil film. There were two places where the water was outcropping about 50 feet apart. Ms. Stabenow related to WQS Morse, that she thought that the adjoining piece of property to the school had formerly been used as a landfill. She also added that the property now was owned by a Mr. Melvin Morgan. This information was related to the writer by WQS Morse later that evening.

The next morning, January 30, 1980, the writer visited the site to further investigate the situation because, WQS Morse had other appointments for that day. The water discharges were observed and they had a total flow rate of about 3 gallons per minute. The writer then started exploring the surrounding area to see if there were any more places where ground water was leaching out of the soil and to determine if the area had indeed been previously used as a landfill. The topography of the area was like that of a capped landfill, in that the area was flat, square shaped and at a higher elevation (10-12 feet) than the surrounding land. Some areas were still bare of vegetation and debris such as bricks, broken concrete, wire, metal straps and pieces of lumber protruded from the soil. A dirt road cut right through the area. Also several areas of gravelly dirt mounds in straight lines were observed.

The writer also observed evidence of post landfill dumping of material such as, old tires, shredded vinyl plastic, lumber, broken concrete, appliances, etc. The most serious item observed was approximately 200-300 barrels deposited on the ground in four separate locations in the north part of the old landfill. Most of the barrels were without covers and contained solid granular type material. In the majority of the barrels, the material was white in color, others had reddish-brown colored material and several had yellow and white crystals. Most of the barrels did not have any markings

left on them due to exterior corrosion. A number of them did have markings indicating "Economics Laboratory", "Saint Paul, Minnesota". The majority of the barrels had two holes drilled near the rim and four strands of wire attached to the holes, most probably to lift the barrels and their contents.

Upon returning to the office, the writer contacted the Romulus City Hall and talked with Ordinance Officer Gordon Silvey. A quick check of the records indicated that the site in question had been a landfill. This was confirmed by checking "Assessment of Groundwater Contamination in Michigan", Part II, Volume 1, the Landfills appendix. The landfill was developed and operated by the City of Romulus.

It is the writer's recommendation that a full set of water samples be collected from the leachate discharge. The parameters to be analyzed for include metals, COD, PCB, oil and grease, aromatic hydrocarbons, minerals, and nutrients. Since this is now private property, this incident should be referred to Environmental Enforcement Division for help in securing legal access to the property in order to reinspect the barrels and collect samples of their contents. Once the material in the drums is identified, proper disposal arrangements can then be made with the property owner.

TJ/jmg

cc: John Bohunsky
Bill Murphy-Environmental Enforcement

#131-80

GW
D.J.
1/28/80

- ☒ P.E.C.C. Referral
☐ NRC O & M Referral
☐ Citizen Complaint
☐ US EPA Referral
☐ Road & Drain Commission
☐ County Health Department Referral
☐ Other

Date Received 1-28-80 Time 5:00 pmReceived by Bill StoneComplainant Mary Stabenow - Custodian
Address Wick Elementary School, Wick Rd.
Telephone 326-4610 after 3:30pm weekdaysLake or Stream Affected noneLocation N.E. corner of Wick Elem school property.When Was Condition Observed - Date 1-27-80 7 (weekend)Time ?Nature of Complaint Oil seeping from adjacent property
from mounds of dirt and running onto
school property.Assigned to CathyAction or Recommendation See Written Report

Report Written (Date) _____

Summary _____

Morgan Lentine Mortgages Inc.
Malvin Morgan Co.
28517 Warren
Warren, Michigan